SYSTEM AND METHOD FOR PERFORMING SECURITY ACCESS CONTROL BASED ON MODIFIED BIOMETRIC DATA

ABSTRACT OF THE DISCLOSURE

An access control method achieves enhanced security and accuracy compared with other systems through recognition of one or more distorted biometrics. The method includes detecting a distorted biometric for input into an identification system, comparing the distorted biometric to one or more distortion patterns, and controlling access to a restricted item based on results of the comparison. The biometric may be an eye pattern, a fingerprint or palm print, a voice print, a handwriting sample, a DNA sample, a facial image, or any other type of characteristic or behavioral attribute of a person. The biometric may be distorted in any one of a variety of ways for comparison to previously enrolled biometrics which have been distorted using the same or similar element. A system and program embodied within a computer-readable medium performs the steps of the method.